

**Search Notes**

Application/Control No.

10/788,773

Examiner

Vaughn T. Coolman

Applicant(s)/Patent under  
Reexamination

TAKEMURA ET AL.

Art Unit

3618

**SEARCHED**

| Class | Subclass                            | Date      | Examiner |
|-------|-------------------------------------|-----------|----------|
| 280   | 152.1,<br>152.2,<br>152.3,<br>160.1 | 9/28/2005 | VTC      |
|       | 159, 160                            |           |          |
|       | 156, 157                            |           |          |
|       | 847, 848                            |           |          |
|       | 851, 852                            |           |          |
| 180   | 219-231                             | 9/29/2005 |          |
|       | 84                                  |           |          |
| 293   | 1,105,112                           |           |          |
| D12   | 114, 118                            |           |          |
|       | 126                                 |           |          |
| 280   | 277                                 |           |          |
|       | 852, 854                            | 3/22/2006 |          |
|       | 288.4                               |           |          |
|       |                                     |           |          |

**INTERFERENCE SEARCHED**

| Class | Subclass | Date | Examiner |
|-------|----------|------|----------|
|       |          |      |          |
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**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

|  | DATE      | EXMR |
|--|-----------|------|
| Consulted Examiner Vanaman on search areas   | 9/28/2005 | VTC  |
| Performed initial text search for general ideas, see EAST documnet                             |           |      |
| Performed inventor search in PALM for co-inventors   |           |      |
| Performed forward and backward citation searches on various pertinent documents                | 9/29/2005 |      |
| Searched esp@cenet worldwide databases in the international class/subclass for foreign patents | 9/30/2005 |      |
| Performed text search for specific claimed elements, see EAST documnet                         | 10/3/2005 |      |
| Updated Search   | 3/22/2006 |      |
| Consulted Supervisory Examiner Ellis on allowability of claims                                 |           |      |